

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
 WALTER E. BUJAK, JR.) Art Unit: 3744
 Serial No.: 09/472,619)
 Filed: December 27, 1999)
 For: HYDRONIC SYSTEM CONTROL
 FOR HEATING AND COOLING) Docket No.: 9682

11/17/2005 SDIRETA1 00000029 030835 09472619

01 FC:1051 130.00 DA

FORWARDING OF DECLARATION

Syracuse, New York
 February 29, 2000

Assistant Commissioner of Patents
 Washington, DC 20231

Sir:

In response to the Notice to File Missing Parts of Application Filing Date Granted,
 Form PTO 1553, mailed February 15, 2000, applicants submit a completed and signed
 Declaration with respect to the above application.

Applicants' assignee is a large entity. Please charge the fee required under 37 C.F.R.
 §1.16(e), \$130.00, to Deposit Account 03-0835, and any other necessary fees.

Applicant files this paper in duplicate.

Respectfully submitted,
 WALTER E. BUJAK, JR.

William F. White

William F. White
 Reg No.: 25,943
 Tele: (315) 433-4609
 Fax: (315) 433-4075

hereby certify that this correspondence is being deposited with
 the United States Postal Service as first class mail in an envelope
 addressed to: Commissioner of Patents, and Trademarks,
 Washington, D.C. 20231.

2/29/00
 Date of Signature

Carrier Corp.
 Name of applicant, assignee, or Registered Representative

Luann M. McCormick
 Signature

February 29, 2000
 Date of Signature

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H-A

LCC 0300

DEPOSIT ACCOUNT ORDER FORM

NAME AND ADDRESS OF DEPOSITOR:

William W. Habelt
Carrier Corporation
P.O. Box 4800
Syracuse, New York 13221

DATE: February 29, 2000

FOR OFFICE USE ONLY

ACCOUNT NUMBER:
03-0835

ORDER NUMBER:
1004

DESCRIPTION OF ARTICLES OR SERVICES TO BE FURNISHEDFORWARDING OF DECLARATIONWalter E. Bujak, Jr.Serial No.: 09/472,619Filed: December 27, 1999For: HYDRONIC SYSTEM CONTROL FOR HEATING AND COOLINGFEE: \$130.00William F. White

William F. White

Reg. No.: 25,943

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Washington, D. C. 20231

OFFICIAL BUSINESS
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Carrier Corporation
P.O. Box 4800
Syracuse, New York 13221

ORDER NUMBER: 1004

OUR REF: 9682

IN RE APPLICATION OF
WALTER E. BUJAK, JR
SERIAL NO.: 09/472,619
FILED: December 27, 1999
TITLE: HYDRONIC SYSTEM CONTROL
FOR HEATING AND COOLING

ORDER NO. 1004
DOCKET NO. 9682



Forwarding of Declaration
Deposit Account Form (Order #1004)

Fee \$130.00 charged to Deposit Account 03-0815.

THE DATE STAMPED HEREON WILL BE CONSIDERED
THE FILING DATE OF THE DOCUMENTS AS IDENTIFIED ABOVE.

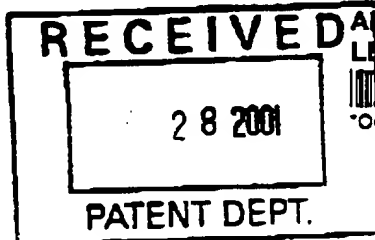


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/472,619	12/27/1999	WALTER E. BUJAK JR.	9682Q

CONFIRMATION NO. 9000

WILLIAM F WHITE
CARRIER CORPORATION
PO BOX 4800
SYRACUSE, NY 132214800

Date Mailed: 02/20/2001

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(c).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(c).

Any questions concerning petitions to revive should be directed to "Office of Petitions" at (703) 305-9282.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

Docket No. 9682

SUBSTITUTE DECLARATION AND
POWER OF ATTORNEY FOR PATENT APPLICATION

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HYDRONIC SYSTEM CONTROL FOR HEATING AND COOLING

the specification of which

_____ is attached hereto

 X was filed on December 27, 1999, as
Application Serial No. 09/472,619

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Applications(s)

Priority Claimed

_____	_____	_____	_____	_____
(number)	(country)	(date filed)	yes	no
_____	_____	_____	_____	_____
(number)	(country)	(date filed)	yes	no
_____	_____	_____	_____	_____
(number)	(country)	(date filed)	yes	no

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____	_____	_____
(application serial no.)	(filing date)	(status)
_____	_____	_____
(application serial no.)	(filing date)	(status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney and/or agent to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

William F. White

Please direct all correspondence and telephone calls to:

William F. White

Carrier Corporation

P. O. Box 4800

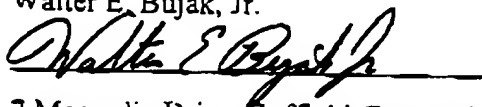
Syracuse, New York 13221-4800

Telephone: 315.433.4609

Facsimile: 315.433.4075

Inventor: Walter E. Bujak, Jr.

Signature:



Date:

2/28/2000

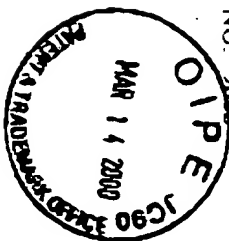
Residence: 7 Magnolia Drive, Suffield Connecticut 06078

Citizenship: USA

Post Office Address: 7 Magnolia Drive, Suffield Connecticut 06078

IN RE APPLICATION OF
WALTER E. HILAK, JR.
SERIAL NO. 09-472,619
FILED: December 27, 1999
TITLE: HYDRONIC SYSTEM CONTROL
FOR HEATING AND COOLING

ORDER NO.
DOCKET NO. 9682



Preliminary Amendment

Please charge any additional fees or credit any fees
associated with the above-referenced document to Deposit Account 03-0835.

THE DATE STAMPED HEREON WILL BE CONSIDERED
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CARRIER CORPORATION
INTELLECTUAL PROPERTY DEPARTMENT
CARRIER PARKWAY, A&R BLDG.
SYRACUSE, NY 13221

AMENDMENT TRANSMITTAL SHEET

DOCKET NO: 9682
DATE: March 7, 2000

In re application of:
Inventor: WALTER E. BUJAK, JR.
Serial No.: 09/472,619
Filed: December 27, 1999
Title: HYDRONIC SYSTEM CONTROL
FOR HEATING AND COOLING

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee required.

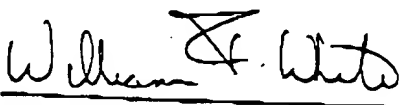
The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	FEE
Total	14	20		18.00	
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____ FIRST PRESENTATION OF MULTIPLE DEP. CLAIM X230 \$ 0.00
TOTAL \$

- ☒ Please charge the amount of \$ _____ to Deposit Account 03-0835.
- ☒ Please charge the following fees associated with this communication or credit any overpayment to Deposit Account 03-0835.
- ☒ Any additional filing fees required under 37 CFR § 1.16.
- ☒ Any patent application processing fees under 37 CFR § 1.17.

One original and two copies of this sheet are enclosed.


WILLIAM F. WHITE
Reg. No. 25,943

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
WALTER E. BUJAK, JR.) Group Art Unit: 3744
Serial No.: 09/472,619)
Filed: December 27, 1999)
For: HYDRONIC SYSTEM CONTROL)
FOR HEATING AND COOLING) Docket No.: 9682

PRELIMINARY AMENDMENT ("A")

Syracuse, New York
March 7, 2000

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

IN THE DRAWINGS

Please replace Figure 2A with new Figure 2A.

IN THE SPECIFICATION

Page 4. line 6. after "chiller 10". insert -may provide chilled water--.

Page 4. line 7. delete "may provide chilled water".

IN THE ABSTRACT

Page 20. line 4. change "deliver" to -delivery--.

Page 20. line 6. delete "or cooled".

Page 20, line 8, delete "source or".

REMARKS

New Figure 2A merely connects step 114 to a junction "A". Junction "A" is upstream of step 128 in Figure 2B. This connection of step 114 to step 128 is clearly recited on lines 1 and 2 of page 4 of the application. A Letter to the Draftsperson containing the corrected Figure 2A is enclosed herewith.

Page 4, line 6, has been amended so as to place the words "may provide chilled water" in the appropriate part of the sentence.

The Abstract has merely been amended to remove grammatical errors.

It is respectfully requested that this Amendment be entered.

Respectfully submitted,

WALTER E. BUJAK, JR.

William F. White

William F. White

Reg No.: 25,943

Tele: (315) 433-4609

Fax: (315) 433-4075

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner of Patents and Trademarks,
Washington DC 20231.

on March 8, 2000

Carrier Corporation

Name of Applicant

Xuan McCormick

Signature

3/8/2000

Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
WALTER E. BUJAK, JR.) Group Art Unit: 3744
Serial No.: 09/472,619)
Filed: December 27, 1999)
For: HYDRONIC SYSTEM CONTROL)
FOR HEATING AND COOLING) Docket No.: 9682

LETTER TO DRAFTSPERSON

Syracuse, New York
March 7, 2000

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

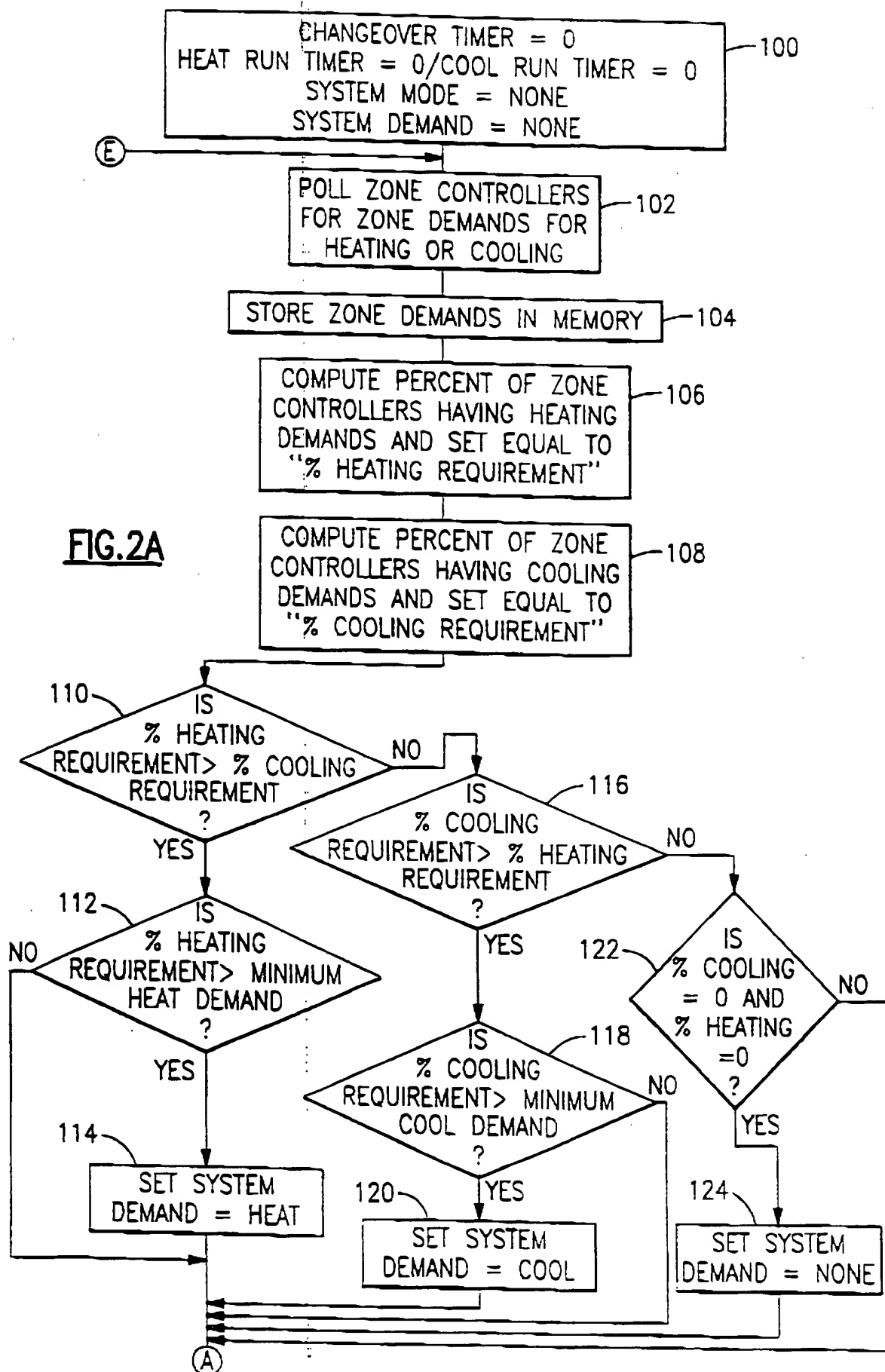
Applicant hereby submits a corrected Figure 2A for the subject application.

The correction to the drawing has been brought to the Examiner's attention for review and approval.

Respectfully submitted,
WALTER E. BUJAK, JR.



William F. White
Reg No.: 25,943
Tele: (315) 433-4609
Fax: (315) 433-4075



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
WALTER E. BUJAK, JR.)
Serial No.: 09/472,619)
Filed: December 27, 1999)
For: HYDRONIC SYSTEM CONTROL)
FOR HEATING AND COOLING) Docket No.: 9682

INFORMATION DISCLOSURE STATEMENT
BEFORE FIRST OFFICE ACTION

Syracuse, New York
February 28, 2001

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits.

Applicant submits herewith a list of patents, publications or other information, of which he is aware during recent prosecution of co-pending U.S. application serial number 09/472,620, which he believes may be material to the examination of this application and in respect of which there may be a duty of disclosure in accordance with 37 CFR 1.56.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner.

Each patent, publication or other information is listed on the enclosed form PTO-1449 (modified). Legible copies of all items, or that portion which caused it to be listed on the enclosed form accompany this Information Disclosure Statement.

Respectfully submitted,
WALTER E. BUJAK, JR.



William F. White

Reg. No. 25,943

Telephone: 315.433.4609

Facsimile: 315.433.4075

FORM PTO-1449
(Modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

(37 CFR 1.98(b))

ATTY. DOCKET NO.

9682

SERIAL NO.

09/472,619

APPLICANT

WALTER E. BUTAK, JR.

FILING DATE

12/27/99

GROUPS

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

UNCLASSIFIED FOREIGN PATENT APPLICATION														
		DOCUMENT NUMBER							PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
OTHER DOCUMENTS CONTAINED IN THIS APPLICATION:														

[illegible][illegible]

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with case file.

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